PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2909212

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL COLVIN	06/19/2014
FRANCIS THOMAS CONNOLLY	06/18/2014
MARVIN PAUL KRASKA	06/18/2014
BERNARD D. NEFCY	06/18/2014
HUSSAM MAKKIYA	06/12/2014

RECEIVING PARTY DATA

Name:	Ford Global Technologies, LLC
Street Address:	800 Fairlane Plaza South
Internal Address:	330 Town Center Drive
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14311623

CORRESPONDENCE DATA

Fax Number: (248)988-8363

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 248-988-8360

Email: docket@cgolaw.com **Correspondent Name:** TODD W. BARRETT

Address Line 1:400 W. MAPLE ROAD, SUITE 350Address Line 2:CARLSON, GASKEY & OLDSAddress Line 4:BIRMINGHAM, MICHIGAN 48009

ATTORNEY DOCKET NUMBER:	8344498; 67186-096PUS1
NAME OF SUBMITTER: TODD W. BARRETT	
SIGNATURE:	/Todd W. Barrett/
DATE SIGNED:	06/23/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

502862615 REEL: 033156 FRAME: 0716

PATENT

Total Attachments: 5 source=Executed_Assignments#page1.tif source=Executed_Assignments#page2.tif source=Executed_Assignments#page3.tif source=Executed_Assignments#page4.tif source=Executed_Assignments#page5.tif

Please direct all correspondence to:

46442

Attorney	Docket Number	83444498	

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

67186-096 PUS1

Title of Inventi	VEHICLE SYSTEM AND METHOD FOR PROVIDING ANTICIPATORY LINE PRESSURE FOR TRANSMISSION ENGAGEMENTS	
This declaration l	s directed to:	
	The attached application, or United States application or PCT international application number filed on	
The above-identif	ied application was made or authorized to be made by me.	
I hereby state the	at I have reviewed and understand the contents of the specification in the above-identified application, ms.	
I believe that I an	the original inventor or an original joint inventor of a claimed invention in the application.	
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.		
FORD GLOBAL of the State of D hereinafter referr interest, domestic of the ASSIGNE for the inventions name or names, o insert the serial 14/311,623 ASSIGNEE, its applications, in a including all ap	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws belaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, ed to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right is successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own for in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to application number and filing date of the application to receive Letters Patent herein: Serial No. Filing Date 6/23/2014), and I hereby sell, assign and set over to the successors, assigns or other legal representatives, all rights of priority, including any provisional and to the inventions and discoveries in any and all countries, entitles and intergovernmental organizations polications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, and reissue applications.	
including applica	ree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental d to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives arry to secure thereto the rights herein sold, assigned and set over.	
And I hereby rep	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
I hereby acknow	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.	
LEGAL NAME	OF INVENTOR A 6/19/14	
Inventor:D	aniel Colvin Date:	
Signature:	of and Copyra	
Note: An Applica	tion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. including naming the entire inventive entity, must accompany this form.	

46442

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The above-identified app	lication was made or authorized to be made by me.	
I hereby state that I have including the claims.	re reviewed and understand the contents of the specification in the above-identified application,	
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.	
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Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 14/311,623 , Filing Date 6/23/2014), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.		
including applications for organizations, and to per	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.	
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.	
or imprisonment of not r	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.	
LEGAL NAME OF INV Inventor: Francis T Signature:	TENTOR Thomas Connolly Date: 6/18/2014	
Note: An Application Dat Use an additional declaration	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.	

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Attorney Docket Number	83444498
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67186-096 PUS1

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I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.			
I believe that I am the or	ginal inventor or an original joint inventor of a claimed invention in the application.		
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Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 14/311,623 , Filing Date 6/23/2014), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.			
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.			
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.			
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.			
LEGAL NAME OF INV Inventor; Marvin P.			
	- Paul Whan		
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.		

Please direct all correspondence to:

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The attached application, or United States application or PCT international application number filed on		
The above-identified application was made or authorized to be made by me.		
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
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And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.		
LEGAL NAME OF INVENTOR		
Inventor: Bernard D. Nefcy Date: 4//1/7		
Mat H		
Signature:		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		
Use an additional declaration form for each additional inventor.		

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continuation-in-p	rt applications, material ir	which is material to patentability as defined in 37 C.F.R. 1.56, in a formation which became available between the filing date of all filing date of the continuation-in-part application.	cluding for f the prior
FORD GLOBAL of the State of Dhereinafter referrinterest, domestic of the ASSIGNE for the invention name or names, dinsert the serial 14/311,623 ASSIGNEE, its applications, in a including all apreexaminations a And I hereby againcluding applications application of the serial applications and the serial applications and the serial applications are serial applications.	rechnologies, LLC, a claware, having its principal to as the ASSIGNEE, its and foreign, in and to the int, its successors, assigns or and discoveries in any and in my name, at its or their pplication number and files. Filing Date _successors, assigns or other to the inventions and discoveries in any and its considerable. Successors, assigns or other to the inventions and discoveries in any and its consistency of the inventions and discoveries applications.	ofore made or by contractual obligation, I do sell, assign and se Ford Motor Company subsidiary, organized and existing by virtue I place of business at Dearborn, County of Wayne, and State of successors, assigns or other legal representatives, the entire right eventions and discoveries in the above-identified invention including other legal representatives to make applications and to receive Legall countries, entities and intergovernmental organizations, in its of election (and I hereby authorize the ASSIGNEE or ASSIGNEE's ing date of the application to receive Letters Patent herein: 6/23/2014	of the laws Michigan, at, title and ang the right tters Patent or their own attorney to Serial No. over to the provisional aganizations divisionals,
may deem necess	ry to secure thereto the righ	ts herein sold, assigned and set over.	
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.			
I hereby acknow or imprisonment	edge that any willful false sof not more than five (5) yea	tatement made in this declaration is punishable under 18 U.S.C. 1 rs or both.	001 by fine
LEGAL NAME	F INVENTOR	6/110/	boilt
	ssam Makkiya	Date: 06/12/2	2017
Signature:	HAD		
Note: An Applica	on Data Sheet (PTO/SB/14 or	equivalent), including naming the entire inventive entity, must accompa	ny this form.
Use an additional	claration form for each additio	nal inventor.	

PATENT REEL: 033156 FRAME: 0722

RECORDED: 06/23/2014